

Message

From: Shoven, Heather [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B6F004CF5585471490D312751D125532-HSHOVEN]
Sent: 7/7/2016 4:42:07 PM
To: James.Raab@dnr.state.oh.us
Subject: RE: Follow-up from Chemours: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Thanks Jim! I appreciate your quick and helpful response. Have a good day.

Best wishes,
Heather

Heather A. Shoven | Enforcement Team Leader | U.S. Environmental Protection Agency, Region 5
Ground Water and Drinking Water Branch | 77 W. Jackson Blvd (WG-15J) | Chicago, IL 60604 | 312-886-0153

From: James.Raab@dnr.state.oh.us [mailto:James.Raab@dnr.state.oh.us]
Sent: Thursday, July 07, 2016 11:23 AM
To: Shoven, Heather <shoven.heather@epa.gov>
Subject: RE: Follow-up from Chemours: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Heather,

We do not collect phone numbers nor do we keep current information for each well record. The name listed for the well owner is the person that hired the well driller. We do not know if they are the current well owner. Let me know if you have any other questions.

Jim Raab

From: Shoven, Heather [mailto:shoven.heather@epa.gov]
Sent: Thursday, July 07, 2016 12:13 PM
To: Townsend, Rachel
Cc: Raab, James
Subject: RE: Follow-up from Chemours: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Thanks Rachel!
Jim -- I appreciate any further information that you can provide.
Best wishes,
Heather

Heather A. Shoven | Enforcement Team Leader | U.S. Environmental Protection Agency, Region 5
Ground Water and Drinking Water Branch | 77 W. Jackson Blvd (WG-15J) | Chicago, IL 60604 | 312-886-0153

From: rachel.townsend@odh.ohio.gov [mailto:rachel.townsend@odh.ohio.gov]
Sent: Thursday, July 07, 2016 10:55 AM
To: Shoven, Heather <shoven.heather@epa.gov>
Cc: James.Raab@dnr.state.oh.us
Subject: RE: Follow-up from Chemours: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Heather,

The all well logs filed with ODNR excel file contains the address of where the well was drilled and the name of the owner at the time the well was drilled. ODNR does not collect the additional data of phone numbers on the well log filing form. The well log database is maintained on-line by the Ohio Department of Natural Resources Division of Water, they may be able to perform a more sophisticated query than I was able to run using their web tool, but it still will not include an owner phone number because that is not collected. Jim Rabb is the Program Manager and can better explain what



searches they can perform.

If the well was permitted through the local health district their actual permit files will have a phone number for the owner/applicant at the time the form was filled out. Though the person and the number could have changed...

Rachel L. Townsend, RS
Residential Water and Sewage Program | Bureau of Environmental Health and Radiation Protection
Office of Health Assurance and Licensing | Ohio Department of Health
246 N. High St.
Columbus, OH 43215
Phone: 614/995.5084
Fax: 614/466.4556
e-mail: Rachel.townsend@odh.ohio.gov

From: Shoven, Heather [<mailto:shoven.heather@epa.gov>]
Sent: Wednesday, July 06, 2016 12:16 PM
To: Townsend, Rachel <rachel.townsend@odh.ohio.gov>
Subject: Follow-up from Chemours: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Hi Rachel,

Are you able to provide the information requested by Chemours contractors below?

Best wishes,
Heather

Heather A. Shoven | Enforcement Team Leader | U.S. Environmental Protection Agency, Region 5
Ground Water and Drinking Water Branch | 77 W. Jackson Blvd (WG-15J) | Chicago, IL 60604 | 312-886-0153

From: Davis, Katherine L [<mailto:katherine.l.davis@aecom.com>]
Sent: Wednesday, July 06, 2016 11:14 AM
To: Shoven, Heather <shoven.heather@epa.gov>; HARTTEN, ANDREW S <Andrew.S.Hartten@chemours.com>
Cc: Clark, Jacqueline <clark.jacqueline@epa.gov>; Johnson, KarenD <Johnson.KarenD@epa.gov>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>; Davies, Lynne <Davies.Lynne@epa.gov>; Collins, Charlie <collins.charlie@epa.gov>

Subject: RE: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Heather -- Is there a way that we can get owner contact information for those wells listed in the all well log filed with ODNR, especially phone numbers?

Kathy

Katherine L. Davis, PhD
PFAS Technology Practice Group Leader
Principal Geologist, Philly Metro Area
D 1-302-781-5890
C 1-302-530-2687
Katherine.L.Davis@aecom.com

From: Shoven, Heather [<mailto:shoven.heather@epa.gov>]
Sent: Wednesday, July 06, 2016 8:35 AM
To: Davis, Katherine L; HARTTEN, ANDREW S
Cc: Clark, Jacqueline; Johnson, KarenD; Reinhart, Roger; Poy, Thomas; Duchovnay, Andrew; Davies, Lynne; Collins, Charlie
Subject: RE: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Thanks Kathy!

Attached are scans from the Ohio Department of Health for **Meigs County** permits issued (pdf files), the excel file provided to us by the county (Meigs County wells 2008-2015), an excel file of the contact information for Meigs county residents who have contacted the health district inquiring about water sampling, and an export of all well logs files with ODNR in any of the counties since 2009 (this file includes all wells, not just private wells, so it captures monitoring, agricultural, irrigation, public, industrial, and private wells.

Please send me the information that you have on any residences that you are unable to locate in Ohio and I'd be happy to follow-up with the county health departments to see if they can assist.

Best wishes,
Heather

Heather A. Shoven | Enforcement Team Leader | U.S. Environmental Protection Agency, Region 5
Ground Water and Drinking Water Branch | 77 W. Jackson Blvd (WG-15J) | Chicago, IL 60604 | 312-886-0153

From: Davis, Katherine L [<mailto:katherine.l.davis@aecom.com>]
Sent: Tuesday, July 05, 2016 10:25 AM
To: Shoven, Heather <shoven.heather@epa.gov>; HARTTEN, ANDREW S <Andrew.S.Hartten@chemours.com>
Cc: Clark, Jacqueline <clark.jacqueline@epa.gov>; Johnson, KarenD <Johnson.KarenD@epa.gov>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>; Davies, Lynne <Davies.Lynne@epa.gov>; Collins, Charlie <collins.charlie@epa.gov>
Subject: RE: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Good Morning Heather and Roger,

I have been pulling together the names and addresses, and working to identify which are within Area E, the proposed Health Department recheck area. Based on the information from Heather, there are approximately 12 to 14 residents that we will need to contact and potentially offer sampling to. (We cannot exactly locate a few of these based on the addresses.)

Heather - I am following up to see if you have any additional information from the Meigs County Health Department?

Roger – Were you able to contact the Wood County Health Department?

Thanks.

Kathy

Katherine L. Davis, PhD

PFAS Technology Practice Group Leader

Principal Geologist, Philly Metro Area

D 1-302-781-5890

C 1-302-530-2687

Katherine.L.Davis@aecom.com

From: Shoven, Heather [<mailto:shoven.heather@epa.gov>]

Sent: Thursday, May 26, 2016 5:51 PM

To: HARTTEN, ANDREW S; Davis, Katherine L

Cc: Clark, Jacqueline; Johnson, KarenD; Reinhart, Roger; Poy, Thomas; Duchovnay, Andrew; Davies, Lynne; Collins, Charlie

Subject: Ohio County Health Department Information and New Private Wells drilled since 2009 -- Athens, Meigs, and Washington Counties

Hi Andrew and Kathy,

I am following up on our technical discussions regarding your contacts with the local health departments in Ohio and West Virginia. Below is information that I have collected to date from the three county health departments in Ohio. I anticipate getting further details from Meigs County and will pass them along by the end of next week.

Athens County

County Health Department Contact: Jack Pepper, RS, Environmental Health Director / (740) 592-4431 ext. 235 / pepper@health.athens.oh.us

Attached Word document contains a list of permits that Athens County has issued since 2009. They included both new installs and alterations as we decided that any private water system may be of interest.

Meigs County

County Health Department Contact: Steve Swatzel, RS, Environmental Health Director / (740) 992-6626 / steve.swatzel@meigs-health.com

Further details are forthcoming.

Washington County

County Health Department Contact: Joshua P. Lane R.S., Director of Environmental Health / (740) 374-2782 Ext. 1014 / jlane@wccgov.org

The County checked all of the well permit records since their last recorded contact with you in the "Consent quarterly progress report No. 37." There is one well that has been drilled in the area of concern. That well was

Ex. 9 Wells

Ex. 9 Wells

1/11/16.

The contact information for the owners:

Ex. 6 Personal Privacy (PP)

Please let me know if you have any questions. I will keep you posted as I receive further information from the Ohio Department of Health.

Best wishes,
Heather

Heather A. Shoven | Enforcement Team Leader | U.S. Environmental Protection Agency, Region 5
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